AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A dishwasher, comprising:

a washing chamber;

top and bottom nozzles injecting water in the washing chamber;

a sump provided under the washing chamber to store the water;

a pump pumping the water stored in the sump;

a supply pipe adjacent to one side of the pump wherein the water pumped by the pump flows in the supply pipe;

upper and lower pipes leading the water to the top and bottom nozzles, respectively; and

a valve assembly connecting the supply pipe to the upper and lower pipes to selectively open/close the upper or lower pipe using a pressure of the pumped water, wherein the valve assembly comprises a first guide portion and a second guide portion, wherein a rib is formed on a circumference of one of the first and second guide portions and a groove is formed on a circumference of the other of the first and second guide portions, and wherein the rib is received in the groove to couple the first and second guide portions.

2. (Canceled)

3. (Currently Amended) The dishwasher as claimed in claim [[2]] 13, wherein a diameter of the ball is greater than that of each of the inlet hole and the first and second outlet holes.

4 – 6. (Canceled)

7. (Currently Amended) The dishwasher as claimed in claim [[2]] 13, wherein the ~~inner~~ passage is ~~so slant~~ slanted such that the ball can only move along the passage in one direction.

8. (Currently Amended) The dishwasher as claimed in claim 7, wherein the ~~inner~~ passage comprises ~~comprising~~:

a first passage ~~slant~~ slanted upward from the inlet hole toward the first outlet hole;

a second passage ~~slant~~ slanted upward from the first outlet hole toward the second outlet hole; and

a third passage ~~slant~~ slanted downward from the second outlet hole toward the inlet hole.

9. (Currently Amended) The dishwasher as claimed in claim 8, where a ~~first~~ step is formed on an ~~upper~~ inside of the second guide portion such that when ~~to prevent~~ the ball is lying at the inlet hole, the ball is prevented from moving toward the third passage by the pressure of the water.

10. (Currently Amended) The dishwasher as claimed in claim 8, wherein a ~~second~~ step is formed on ~~a lower~~ an inside of the first guide portion such that when ~~to prevent~~ the ball is lying at a lower side of the first outlet hole, the ball is prevented from moving along the first passage.

11. (Currently Amended) The dishwasher a claimed in Claim 8, wherein a ~~third~~ step is formed on ~~a lower~~ an inside of the first guide portion such that when ~~to prevent~~ the ball is laying at a lower side of the second outlet hole, the ball is prevented from moving along the second passage.

12. (Currently Amended) The dishwasher as claimed in claim 8, wherein a protrusion is formed on the second guide portion between the first and second outlet holes ~~to prevent~~ such that when the ball is blocking the first outlet hole, the ball is prevented from moving to the second outlet hole along the second passage.

13. (New) The dishwasher as claimed in claim 1, wherein an inlet hole formed in the first guide portion is coupled to the supply pipe, wherein first and second outlet holes in the second guide portion are coupled, respectively, to the upper and lower pipes, and further comprising a ball that moves along a passage formed between the first and second guide portions to selectively open and close the first and second outlet holes.

14. (New) The dishwasher of claim 9, wherein a step is formed on an inside of the

first guide portion such that when the ball is lying at a lower side of the first outlet hole, the ball is prevented from moving along the first passage.

15. (New) The dishwasher of claim 14, wherein a step is formed on an inside of the first guide portion such that when the ball is lying at a lower side of the second outlet hole, the ball is prevented from moving along the second passage.

16. (New) The dishwasher of claim 15, wherein a protrusion is formed on the second guide portion such that when the ball is blocking the first outlet hole, the ball is prevented from moving along the second passage to the second outlet hole.

17. (New) A dishwasher, comprising:

a washing chamber;

a pump configured to pump washing water;

top and bottom nozzles configured to inject washing water from the pump into the washing chamber; and

a valve assembly coupled to the pump and to the top and bottom nozzles, wherein the valve assembly is configured to selectively supply washing water from the pump to the top and bottom nozzles, and wherein the valve assembly comprises:

a passage that includes a first section that slants upward to connect an inlet from the pump to a first outlet to one of the top and bottom nozzles, a second section that slants upward to connect the first outlet to a second outlet to the other of the top and bottom nozzles,

and a third section that slants downward to connect the second outlet to the inlet; and

a ball that is configured to move along the passage.

18. (New) The dishwasher of claim 17, wherein a step is formed in an upper portion of the passage adjacent the inlet such that when the ball is lying adjacent the inlet, the ball is prevented from passing along the third section when water is supplied into the inlet from the pump.

19. (New) The dishwasher of claim 17, wherein a step is formed on the passage adjacent the first outlet such that when the ball is located adjacent the first outlet, the ball is prevented from moving along the first passage.

20. (New) The dishwasher of claim 17, wherein a step is formed on the passage adjacent the second outlet such that when the ball is located adjacent the second outlet, the ball is prevented from moving along the second passage.

21. (New) The dishwasher of claim 17, wherein a protrusion is formed on an upper portion of the passage between the first and second outlets such that when the ball is blocking the first outlet, the ball is prevented from moving along the second passage to the second outlet.

22. (New) A dishwasher, comprising:

a washing chamber;

a pump configured to pump washing water;

top and bottom nozzles configured to inject washing water from the pump into the washing chamber; and

a valve assembly coupled to the pump and to the top and bottom nozzles, wherein the valve assembly is configured to selectively supply washing water from the pump to the top and bottom nozzles, and wherein the valve assembly comprises:

a passage that forms a horizontally arranged circuit passing from an inlet from the pump to a first outlet to one of the top and bottom nozzles, then from the first outlet to a second outlet to the other of the top and bottom nozzles, and then from the second outlet back to the inlet; and

a ball that is configured to move along the passage to sequentially block the first and second outlets.

23. (New) The dishwasher of claim 22, wherein the passage includes a first section that slants upward from the inlet to the first outlet, a second section that slants upward from the first outlet to the second outlet, and a third section that slants downward from the second outlet to the inlet.

24. (New) The dishwasher of claim 23, wherein a protrusion is formed on an upper portion of the second section such that when the ball is blocking the first outlet, the ball is prevented from moving from the first outlet to the second outlet.

25. (New) The dishwasher of claim 23, wherein a step is formed on a bottom portion of the passage adjacent the first outlet to prevent the ball from rolling from a position under the first outlet back to the inlet.

26. (New) The dishwasher of claim 23, wherein a step is formed on a bottom portion of the passage adjacent the second outlet to prevent the ball from rolling from a position under the second outlet back to the first outlet.

27. (New) The dishwasher of claim 23, wherein a step is formed at an upper portion of the passage adjacent the inlet to prevent the ball from moving from a position adjacent the inlet to the second outlet when washing water is pumped into the valve assembly through the inlet.